

ASSEMBLY BILL

No. 600

Introduced by Assembly Member Bonta

February 20, 2013

An act to amend Section 43701 of the Health and Safety Code, relating to vehicular air pollution.

LEGISLATIVE COUNSEL'S DIGEST

AB 600, as introduced, Bonta. Heavy-duty vehicles: smoke emissions.

Existing law requires the State Air Resources Board to adopt regulations requiring owners or operators of heavy-duty diesel motor vehicles to perform regular inspections of their vehicles for excessive emissions of smoke.

This bill would make a technical, nonsubstantive change to this provision.

Vote: majority. Appropriation: no. Fiscal committee: no.
State-mandated local program: no.

The people of the State of California do enact as follows:

1 SECTION 1. Section 43701 of the Health and Safety Code is
2 amended to read:
3 43701. (a) (1) Not later than July 15, 1992, the state board,
4 in consultation with the bureau and the review committee
5 established pursuant to subdivision (a) of Section 44021, shall;
6 ~~after a public hearing,~~ adopt, *after a public hearing*, regulations
7 that require that owners or operators of heavy-duty diesel motor
8 vehicles perform regular inspections of their vehicles for excessive
9 emissions of smoke. The inspection procedure, the frequency of

1 inspections, the emission standards for smoke, and the actions the
2 vehicle owner or operator is required to take to remedy excessive
3 smoke emissions shall be specified by the state board. Those
4 standards shall be developed in consultation with interested parties.
5 The smoke standards adopted under this subdivision shall not be
6 more stringent than those adopted under Chapter 5 (commencing
7 with Section 44000).

8 (2) (A) On or before December 31 of each year, a fleet shall
9 comply with the regulations and standards for that calendar year.

10 (B) For purposes of this paragraph, “fleet” means any group of
11 two or more heavy-duty diesel-fueled vehicles that are owned or
12 operated by the same person.

13 (b) Not later than December 15, 1993, the state board shall, in
14 consultation with the State Energy Resources Conservation and
15 Development Commission, and after a public hearing, adopt
16 regulations that require that heavy-duty diesel motor vehicles
17 subject to subdivision (a) utilize emission control equipment and
18 alternative fuels. The state board shall consider, but not be limited
19 to, the use of cleaner burning diesel fuel, or other methods that
20 will reduce gaseous and smoke emissions to the greatest extent
21 feasible, taking into consideration the cost of compliance. The
22 regulations shall provide that any significant modification of the
23 engine necessary to meet these requirements shall be made during
24 a regularly scheduled major maintenance or overhaul of the
25 vehicle’s engine. If the state board requires the use of alternative
26 fuels, it shall do so only to the extent those fuels are available.

27 (c) The state board shall adopt emissions standards and
28 procedures for the qualification of any equipment used to meet the
29 requirements of subdivision (b), and only qualified equipment
30 shall be used.

31 (d) To the extent permissible under federal law, commencing
32 January 1, 2006, the owner or operator of any commercial motor
33 truck, as defined in Section 410 of the Vehicle Code, with a gross
34 vehicle weight rating (GVWR) greater than 10,000 pounds that
35 enters the state for the purposes of operating in the state shall
36 maintain, and provide upon demand to enforcement authorities,
37 evidence demonstrating that its engine met the federal emission
38 standards applicable to commercial heavy-duty engines for that
39 engine’s model-year at the time it was manufactured, pursuant to

1 the protocol and regulations developed and implemented pursuant
2 to subdivision (e).
3 (e) The state board, not later than January 1, 2006, in
4 consultation with the Department of the California Highway Patrol,
5 shall develop, adopt, and implement regulations establishing an
6 inspection protocol for determining whether the engine of a truck
7 subject to the requirements of subdivision (d) met the federal
8 emission standard applicable to heavy-duty engines for that
9 engine's model-year at the time it was manufactured.

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